

Please add claims 10, 11, 12:



10. (New) A heating and air conditioning installation comprising:
a heat exchanger associated with an engine, the heat exchanger being adapted to selectively warm an air flow;
a cooling fluid circuit comprising a cooling heat exchanger adapted to selectively cool the air flow;
an auxiliary heating fluid circuit coupled to the cooling fluid circuit, the auxiliary heating fluid circuit comprising an auxiliary heat exchanger connected in parallel to the cooling heat exchanger and being adapted to selectively warm the air flow; and
a compressor associated with the cooling and auxiliary heating fluid circuits, the compressor being disposed and configured to selectively deliver fluid to the cooling heat exchanger, the auxiliary heat exchanger, or both the cooling heat exchanger and the auxiliary heat exchanger.

11. (New) The heating and air conditioning installation in claim 10, further comprising:
a three-way valve situated downstream from the compressor selectively configured to direct the fluid to the cooling fluid circuit in a first mode, to direct the fluid to the auxiliary heating circuit in a second mode, and to direct the fluid to both the auxiliary heating circuit and the cooling fluid circuit simultaneously in a third mode.

12. (New) The heating and air conditioning installation in claim 11, further comprising:
a three-way valve situated downstream from the downstream three-way valve and upstream from the compressor selectively configured to work in coordination with the downstream three-way valve to direct the fluid in the first, second, and third modes.